



**WILLIAMS, MORGAN & AMERSON, P.C.**

10333 RICHMOND, STE. 1100, HOUSTON, TEXAS 77042  
(713) 934-7000 FAX: (713) 934-7011

Danny L. Williams  
Terry D. Morgan  
J. Mike Amerson  
Kenneth D. Goodman  
Jeffrey A. Pyle  
Jaison C. John  
Ruben S. Bains

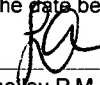
Shelley P.M. Fussey, Ph.D.\*  
Mark D. Moore, Ph.D.\*  
Raymund F. Eich, Ph.D.\*  
Daren C. Davis\*  
Mark W. Sincell, Ph.D.\*

\*Patent Agent

WRITER'S DIRECT DIAL:  
713.934.4079

November 9, 2004

File: 4100.002000

CERTIFICATE OF MAILING 37 C.F.R. § 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:	
November 9, 2004	
Date	Shelley P.M. Fussey

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: *U.S. Patent Application Serial No. 09/442,542; "Sustained DNA Delivery from Structural Matrices"; Shea, Bonadio, Mooney and Peters; UM 1522P1*

Sir:

Enclosed for filing in the above-referenced patent application is:

- (1) An Amendment; and Response to fifth and final Office Action dated July 09, 2004;
- (2) A Request for an Extension of Time of one month to and including November 09, 2004;
- (3) A check for \$55.00 as the fee for the extension of time; and
- (4) A return postcard listing these materials. Please date stamp and mail the postcard to acknowledge receipt of these materials.

**WILLIAMS, MORGAN & AMERSON, P.C.**

Commissioner for Patents  
November 9, 2004  
Page 2

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Director is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/4100.002000.

Respectfully submitted,

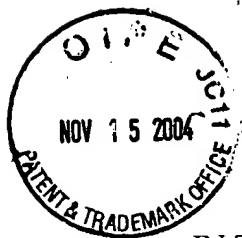
Williams, Morgan & Amerson, P.C.  
Customer No. 23720



Shelley P.M. Fussey, Ph.D.  
Reg. No. 39,458  
Agent for Applicants

Encls.

Corres. and Mail  
**BOX AF**



**RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE; EXAMINING GROUP 1636**

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shea, Bonadio, Peters and Mooney

Serial No.: 09/442,542

Filed: November 18, 1999

For: SUSTAINED DNA DELIVERY FROM  
STRUCTURAL MATRICES

Group Art Unit: 1636

Examiner: Kaushal, S.

Atty. Dkt. No.: 4100.002000

**CERTIFICATE OF MAILING  
37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

November 9, 2004

Date

Shelley P.M. Fussey

**AMENDMENT; AND RESPONSE TO FIFTH  
AND FINAL OFFICIAL ACTION DATED JULY 09, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner is respectfully requested to enter the following amendments. A response to the fifth and Final Official Action dated July 09, 2004 ("the fifth Action") is also submitted, and the Examiner is respectfully requested to consider the remarks therein. The response is timely filed with the required extension and appropriate fee. The amendments are entitled to entry after final rejection and the response places the application in condition for allowance. Re-examination and reconsideration is therefore respectfully requested on this basis.